

32. An acoustic horn as claimed in claim 31, wherein the first and second non-planar panels are of different size from each other and one or both converge to a point proximate the base end.

33. An acoustic horn as claimed in claim 31, wherein fold lines are disposed in at least the first non-planar panel, thereby allowing the tapered structure to be folded flat.

34. An acoustic horn as claimed in claim 31, wherein the wall member includes two further opposing non-planar panels, joining the first and second non-planar panels, and being generally outwardly convex.

35. An acoustic horn as claimed in claim 31, wherein the first and second non-planar panels are generally elliptically shaped.

36. An acoustic horn as claimed in claim 31, wherein the first and second non-planar panels are generally petal-shaped.

37. An acoustic horn as claimed in claim 31, wherein the first and second non-planar panels are generally trapezoidal shaped with the non-parallel sides being arcuate.

38. An acoustic horn as claimed in claim 26, wherein the internal channel is integrally formed with the tapered structure.

39. An acoustic horn as claimed in claim 26, wherein the internal channel is formed by folding a portion of the sheet of foldable material.

40. An acoustic horn as claimed in claim 26, wherein at least one orifice or notch is formed in a wall of the internal channel to support a vibrating element.

A
cont.

00907-3204300

41. An acoustic horn as claimed in claim 40, wherein the vibrating element is formed from one of a thin paper, plastics and metal sheet for being forced into vibration when a user modulates a flow of air into the horn.

42. An acoustic horn as claimed in claim 41, wherein the one of a thin paper, plastic and metal sheet is laminated with laminating material and the laminating material extends over the orifice or notch to form the vibrating element.

43. An acoustic horn as claimed in claim 25, wherein the tapered structure generally comprises two flat planar portions being joined at opposed edges of a flat structure.

44. An acoustic horn as claimed in claim 43, wherein a single line of adhesion is provided such that the two flat planar portions can be held together when formed from one or more sheets of foldable material.

45. An acoustic horn as claimed in claim 43, wherein the line of adhesion is a straight line.

46. An acoustic horn as claimed in claim 44, wherein the line
25 of adhesion is located along an edge of the flat structure.

47. An acoustic horn as claimed in claim 25, wherein the tapered structure comprises at least first, second and third wall portions, wherein the wall portions co-operate in use, to form a channel, and wherein the second portion, intermediate the first and third portion, is bounded by two arcuate curves, and has an outwardly concave surface.

48. A blank of foldable sheet material which has fold lines
35 whereby the blank can be folded to the acoustic horn of claim
25.

Respectfully submitted,



WILLIAM R. EVANS
LADAS & PARRY
26 WEST 61ST STREET
NEW YORK, NEW YORK 10023
REG.NO.25858(212)708-1930

009076 30024300